

AF

PATENT

Customer No. 22,852

Attorney Docket No. 09812.0681 (Formerly 450100-02891)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	•	••	• •	•
In r	\wedge \wedge \wedge	nlina	HAN.	~t.
111 1	ヒゃい	plicat	แเวเเ	UI.
		P		•

Katsumi YOSHIZAWA

Application No.: 09/727,633

Filed: December 1, 2000

For: Information Processing Apparatus, Storage

MEDIUM PROVIDED THEREWITH, AND INFORMATION

PROCESSING METHOD

Group Art Unit: 2162

Examiner: Arthur D. DURAN

Confirmation Number: 4183

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS

Sir:

Enclosed is a Revocation of Original Power of Attorney and Grant of New Power of Attorney for filing in the U.S. Patent and Trademark Office. Please associate the enclosed Revocation and Grant of Power of Attorney with this file. Please also note that the Attorney Docket Number for this application is now **09812.0681**.

If there is any other fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

DATED: January 10, 2006

David W. Hill

Reg. No. 28,220

DWH/FPD/tlm Enclosures



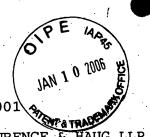
POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application in the attached statement under 37 C.F.R. § 3.73(b).

I hereby grant power of attorney to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Customer Number 22,852, as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. § 3.73(b).

Please also send all future correspondence concerning the application identified in the attached statement under 37 C.F.R. § 3.73(b) to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer Number 22,852.

The undersigned understands that a copy of this form, together with a statement under 37 C.F.R. § 3.73(b) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. § 3.73(b) may be completed by one of the practitioners appointed in this form, if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which the Power of Attorney is to be filed.



JUNE 19, 2001 FROMMER LAWRENCE & HAUG LLP

WILLIAM S. FROMMER 745 FIFTH AVENUE NEW YORK, N.Y. 10151



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

PTAS



FROMMER, LAWRENCE & HAUG, LLP

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/02/2001

REEL/FRAME: 011674/0723

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YOSHIZAWA, KATSUMI

DOC DATE: 03/21/2001

ASSIGNEE:

SONY CORPORATION 7-35 KITASHINAGAWA 6-CHOME SHINAGAWA-KU, TOKYO 141-0001, JAPAN

SERIAL NUMBER: 09727633

PATENT NUMBER:

FILING DATE: 12/01/2000

ISSUE DATE:

DOROTHY RILEY, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

DOCKETED



RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101678040	TTS ONLY Patent and Trademark Office
	Please record the attached original documents or copy thereof.
. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Katsumi YOSHIZAWA	Name: SONY CORPORATION 7-35 Kitashinagawa 6-chome Shinagawa-Ku, Tokyo 141-0001, Japan
Additional name(s) of conveying party(ies) attached? Yes X No	Additional name(s) & address(es) attached? Yes x No
. Nature of conveyance:	
X Assignment Security Agreement Merger Change of Name	APR 2 2001
Other xecution Date(s): <u>March 21, 2001</u>	All Management of the second o
. Application number(s) or patent number(s):	
	ith a new application, the execution date of
A. Patent Application No.(s) <u>09/727,633</u> filed <u>Decemb</u>	ber 1, 2000
Additional numbers at	ttached? <u> </u>
	6. Total number of applications and
 Name and address of party to whom correspondence concerning document should be mailed: 	patents involved
ame: WILLIAM S. FROMMER	7. Total fee (37 CFR 3.41)
nternal Address: FROMMER LAWRENCE & HAUG LLP	X Enclosed Authorized to be charged to deposit account 50-0320
Street Address: 745 FIFTH AVENUE City: NEW YORK State: N.Y. Zip: 10151	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
Do not 11	use this space
2 Contract and cignoture	nformation is true and correct and any attached copy is a true
GLENN F. SAVIT	A. March 29, 2001
· · · · · · · · · · · · · · · · · · ·	gnature Date Total number of pages including cov sheet, attachments, and document: 2
Do not deta	ach this portion
/2001 TDT071 00000123 09727633 \	th required cover sheet information to:
:581 40.00 Ug Commissioner of I	Patents and Trademarks
	Assignments con, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

INFORMATION PROCESSING APPARATUS, STORAGE MEDIUM PROVIDED THEREWITH, AND INFORMATION PROCESSING METHOD for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo 141, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filling of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto:

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 09/727,633, Filing Date: December 1, 2000.

This assignment executed on the dates indicated below.

Katsumi YOSHIZAWA	
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of first or sole inventor Katsumi 105 Lizawa	march 21, 200/
Signature of first or sole Unventor	Date of this assignment
Name of second inventor	Execution date of U.S. Patent Application
Residence of second inventor	
Signature of second inventor	Date of this assignment
Name of third inventor	Execution date of U.S. Patent Application
Residence of third inventor	
Circoture of third inventor	Date of this assignment